

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/8/2004

CLAIMS AS FILED - PART I

| | | (Column 1) | (Column 2) |
|----------------------------------|--|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | |
| INDEPENDENT CLAIMS | | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

07/24/05 CLAIMS AS AMENDED - PART II

| | | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|--------------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | 29 | Minus | 29 = - |
| | Independent | 2 | Minus | 3 = - |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|--------------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | 29 | Minus | 29 = - |
| | Independent | 3 | Minus | 3 = - |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | | (Column 1) | (Column 2) | (Column 3) |
|------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|--------------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | | 0 | = |
| | Independent | | 0 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| SMALL ENTITY TYPE | | OTHER THAN OR SMALL ENTITY |
|----------------------|--------|-------------------------------|
| RATE | FEES | RATE |
| BASIC FEE | 150.00 | OR BASIC FEE |
| X\$ 25= | | X\$50= |
| X100= | | X200= |
| +180= | | +360= |
| TOTAL | | OR TOTAL |

| SMALL ENTITY | | OTHER THAN OR SMALL ENTITY |
|----------------------------|-------------------|-------------------------------|
| RATE | ADDITIONAL FEE | RATE |
| X\$ 25= | 1 | OR X\$50= |
| X100= | 1 | X200= |
| +180= | 1 | +360= |
| TOTAL ADDITIONAL FEE | | OR TOTAL ADDITIONAL FEE |

| | | RATE | ADDITIONAL FEE |
|-------------|--|----------------------------|-------------------------------|
| AMENDMENT B | | X\$ 25= | |
| | | X100= | |
| AMENDMENT C | | +180= | |
| | | TOTAL ADDITIONAL FEE | OR TOTAL ADDITIONAL FEE |

| | | RATE | ADDITIONAL FEE |
|-------------|--|----------------------------|-------------------------------|
| AMENDMENT B | | X\$ 25= | |
| | | X100= | |
| AMENDMENT C | | +180= | |
| | | TOTAL ADDITIONAL FEE | OR TOTAL ADDITIONAL FEE |

Best Available Copy